

1. A chemical composition for application to the skin comprising:

at least 50% by weight processed dead sea mineral particles, said particles consisting essentially of ultra-fine uniform granularity particles of less than 1.0 mm; and

a continuous all-natural carrier medium comprising at least one essential oil; wherein said particles are suspended in said all-natural carrier medium; and ~~and wherein said particles are adapted to be easily absorbed by the skin.~~

wherein said particles provide a delivery vehicle for ionic compounds that can be absorbed as ions into skin cells.

18. Processed dead sea minerals to be used as an ingredient for use in manufacturing cosmetic compositions for application to the skin;

said processed dead sea minerals consisting of 100% ultra-fine uniform specific granularity particles of less than 1.0 mm size; and

~~wherein said particles are adapted to be easily absorbed by the skin.~~

wherein said processed dead sea minerals provide a delivery vehicle for ionic compounds that can be absorbed as ions into skin cells.

The additional limitations above are supported by the specification as follows:

“Provides a delivery vehicle for ionic compounds” is supported by p. 11, L. 3–5, which teaches this objective and p. 11, L.8, which teaches that the claimed invention satisfies this objective.

“... that can be absorbed as ions into skin cells” is supported by p. 10, L. 19–21, which teaches this objective and p. 11, L.8, which teaches that the claimed invention satisfies this objective.